

Service Change Notice 13-13

National Weather Service Headquarters Washington DC

838 AM EST Wed Feb 13 2013

To:       Subscribers:  
          -Family of Services  
          -NOAA Weather Wire Service  
          -Emergency Managers Weather Information Network  
          -NOAAPORT  
          Other NWS Partners and NWS Employees

From:     Eli Jacks  
          Chief, Fire and Public Weather Services Branch

Subject: Transition of Experimental Cold Advisory for Newborn  
          Livestock Web Service to Operational for Participating  
          WFOs in CONUS Only, Effective March 19, 2013

Effective Tuesday, March 19, 2013, at 1200 Coordinated Universal Time (UTC), the experimental Cold Advisory for Newborn Livestock (CANL) Web service will become operational for eight participating NWS Weather Forecast Offices (WFOs) in CONUS only.

The CANL service has been experimental since the 2008/2009 winter season. This service, which is a graphical depiction of the potential for weather related impacts to newborn livestock, is provided to help users reduce newborn livestock losses due to hazardous weather.

Feedback during the experimental period indicated that this type of cold advisory is useful to the livestock industry and is a valuable resource. Some comments, however, did question whether this particular service should be provided by partners in the private sector rather than by the NWS.

As a result, from February 24 through June 22, 2012, the NWS solicited feedback from the weather enterprise (including the private sector, academia, and other government agencies) on interest in meeting this need for the livestock industry:

<http://www.nws.noaa.gov/os/notification/pns12canl.txt>

Based on the response, there is no known provider of a comparable service and no clear plan for development of such a service. Therefore, the NWS is moving forward with providing the CANL operationally. Partners and users are advised that this supplementary service will not have 24/7 support, but will be provided per our best efforts, as has been done since 2008.

Effective March 19, 2013, the operational CANL service will be available at the following participating WFO Websites:

WFO Aberdeen, SD

<http://www.crh.noaa.gov/abr/can/forecast.php>

WFO Billings, MT  
<http://www.wrh.noaa.gov/byz/canl/forecasts.php?wfo=byz>

WFO Bismarck, ND  
<http://www.crh.noaa.gov/bis/?n=canl>

WFO Glasgow, MT  
<http://www.wrh.noaa.gov/ggw/canl/canl.html>

WFO Great Falls, MT  
<http://www.wrh.noaa.gov/tfx/canl/canl.php?wfo=tfx>

WFO Pocatello, ID  
<http://www.wrh.noaa.gov/pih/canl/>

WFO Pendleton, OR  
<http://www.wrh.noaa.gov/pdt/canl/canl.php?wfo=pdt>

WFO Cheyenne, WY  
<http://www.crh.noaa.gov/cys/?n=canl>

Detailed information is online in the Product Description Document (PDD) at:

<http://products.weather.gov>

For more information, please contact:

Jannie Ferrell  
National Weather Service  
Silver Spring, Maryland 20910  
301-713-1867 x135  
[jannie.g.ferrell@noaa.gov](mailto:jannie.g.ferrell@noaa.gov)

National Service Change Notices are online at:

<http://www.weather.gov/os/notif.htm>

\$\$